

LISTENING
OF SPECIAL VOA

VOA

美国之音特别英语
听力(1) 科技·发展篇

主编 余高峰

发音纯正 原汁原味
内容丰富 中英对照
身临其境 提高听力

世界图书出版公司

Listening of Special VOA

美国之音特别英语听力(1)

Science and Development Report

科技·发展篇

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前 言

学习英语的四个基本要素是听、说、读、写。在这当中，听、说乃是学习英语最基础、最重要、也是最难的环节，同时，听、说也最能体现出一个人的英语水平。听又是说的基础，没有大量听的训练或者说没有大量的语言输入，说也就无从谈起。虽然，在我国英语学习已相当普遍，但真正学好英语的人却为数不多，至少说很多人的学习效果不甚理想，甚至还有一些人学的纯粹是“哑巴英语”。究其原因，主要是缺乏大量的听力训练。

为了帮助广大英语学习者提高英语听说的能力，讲一口较地道的美式英语，我们特组织编写了《美国之音特别英语听力》奉献给读者。本书共分二册，内容包括农业、环境、发展、科技报道。由于本书配备了各类练习题，适合做听力教材，再之，由于本书录音是原汁原味的美语发音，也适合用于模仿练习。

本书适用于中学生、大学低年级学生以及同等水平的英语自学者。

本书在编写过程中，还得到了王红凯、猛小龙、张团结、刘东辉、韩云立等同志的大力支持，在此向他们表示最衷心的感谢！

由于编者水平有限，时间紧，加之内容较新，如有不妥之处，敬请批评指正。

编 者

2004 年 12 月

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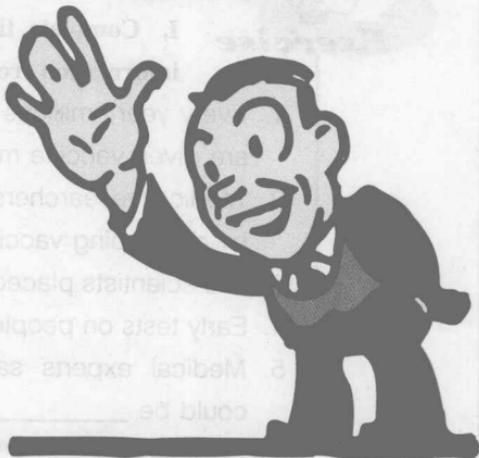


Part I

Exercises

Science
Report

Development
Report





Lesson



Painless Vaccines



Key words

- | | |
|---------------------|--------------------|
| 1. vaccine 疫苗 | 2. inject 注射 |
| 3. protein 蛋白质 | 4. diphtheria 白喉 |
| 5. tetanus 破伤风 | 6. bacteria 细菌 |
| 7. cholera 霍乱 | 8. toxin 毒素 |
| 9. infection 感染 | 10. vaccinate 接种疫苗 |
| 11. immunization 免疫 | 12. antibody 抗体 |



Exercise

I. Complete the statements with the information from the report.

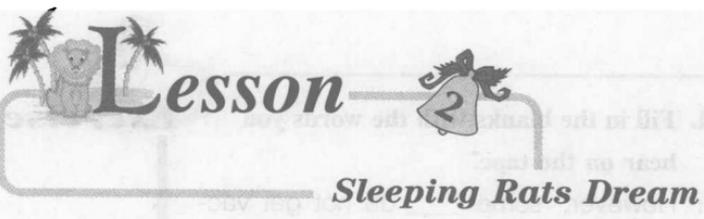
- Every year, millions of children and adults are given vaccine medicines to _____.
- Medical researchers hope to change this by developing vaccines _____.
- The scientists placed a liquid _____.
- Early tests on people seem to _____.
- Medical experts say the vaccine patch could be _____.



II. Fill in the blanks with the words you hear on the tape.

1. However, some ____ do not get vaccines because they _____.
2. The ____ is developing this new ____ of vaccine. _____, the scientists ____ about their work in the _____ "Nature Medicine."
3. The _____ said using _____ patches could ____ protect people ____ many kinds of _____.
4. It would _____ the number of _____ workers and _____ required for _____ immunizations.





Lesson 2

Sleeping Rats Dream



Key words

- | | |
|--------------------|----------------------|
| 1. tiny 极小的 | 2. electrode 电极 |
| 3. evidence 证据 | 4. experiment 实验 |
| 5. publication 出版物 | 6. complex 复杂 |
| 7. maze 迷宫 | 8. measure 测量 |
| 9. praise 赞赏 | 10. investigation 调查 |



I. Complete the statements with the information from the report.

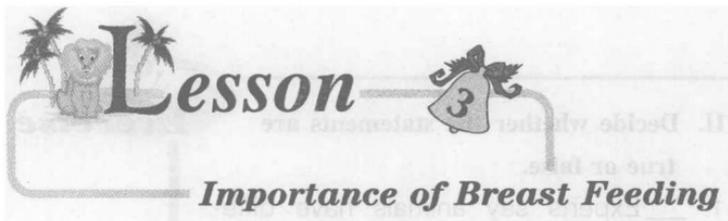
1. A new American study offers strong evidence that_____.
2. They found that the sleeping rats' brains showed activity that_____.
3. They say the rats could_____, much the way humans do.
4. The scientists placed_____.
5. The scientists measured the brain activity of the rats while_____.



Exercise

II. Decide whether the statements are true or false.

1. ___ Experts say animals have different kinds of sleep periods that people do.
2. ___ They say animals experience periods of rapid eye movement sleep.
3. ___ Mister Wilson says the study suggests that the brains of rats are less complex than had been believed.
4. ___ They say the technology opens new possibilities for understanding sleep and dreams.



Lesson 3

Importance of Breast Feeding



Key words

1. breast feeding 母乳喂养
2. infection 感染
3. stomach 胃



I. Complete the statements with the information from the report.

1. Doctors are concerned that women in industrial nations are not _____.
2. A recent medical study shows that breast-feeding _____.
3. Researchers studied _____ in the former Soviet Republic of Belarus.
4. The study found that the babies who were breast-fed for longer periods of time had _____ and intestines.



II. Fill in the blanks with the words you hear on the tape.

1. He says many mothers stop ____ too early, or give their babies ____ food too early.
2. The study found that women who breast-fed their babies for more than ____ years ____ their risk of developing breast cancer by about ____ percent.
3. The researchers also ____ that women who ____ for at least ____ months during their life had a much lower risk of breast cancer.
4. American government ____ studies show that ____ percent of mothers breast-fed after _____.





Lesson 4

Cloning Humans



Key words

- | | |
|--------------------------|-----------------|
| 1. announce 宣布 | 2. exact 完全一样的 |
| 3. clone 克隆 | 4. project 项目 |
| 5. pregnant 怀孕的 | 6. uterus 子宫 |
| 7. Mediterranean Sea 地中海 | |
| 8. reproductive 生殖的 | |
| 9. ban 禁止 | 10. restrict 限制 |



Exercise

I. Complete the statements with the information from the report.

1. An American member of the team says _____ to clone humans.
2. Panos Zavos says the team hopes to _____.
3. In recent years, scientists have produced _____.
4. However, there is no evidence that _____.